IN THE CLAIMS:

Please cancel Claims 66-71, 75-78, 82-87 and 96-104, without prejudice.

Please amend Claims 47, 56, 62, 63 and 64, as follows:

47. (Twice Amended) In an electronic camera [image data capturing and processing device] including means for digitizing captured image data and a memory element for storing digitized image data, the improvement comprising:

output data control means for selecting one of a plurality of different output data format codes stored in the camera [image data capturing and processing device], each output data format code to be associated with each digitized captured image to be stored in the memory element and corresponding respectively to one of a like plurality of different data formats for different types of information handling systems [computer programs], and

logic means responsive to said output data control means for determining an output data format for a digitized captured image in accordance with a selected one of said plurality of different output data format codes.

56. (Twice amended) An electronic camera [image data capturing and processing device] comprising:

means for capturing image data corresponding to a selected image;

means for digitizing captured image data;

removably mounted memory means for storing digitized image data;

output data format control means for storing in said device at least one of a plurality of different output data format codes where each of said plurality of output data format

codes corresponds respectively to one of a like plurality of different data file formats for different types of computer apparatus [programs]; and

logic means responsive to said format control means for selectively controlling the formatting of said digitized captured image data in accordance with a selected one of said plurality of different output data codes.

62. (Twice amended) A process for storing a digitized version of data corresponding to an image captured by an electronic camera [image capturing device], the process comprising:

storing in a selectively addressable memory in the camera [image capturing device] at least one of a plurality of different digital data file format codes, each code corresponding respectively to one of a like plurality of different data file formats for different types of computer apparatus [programs].

formatting in the camera [image capturing device] the digitized version of a captured image in accordance with a selected digital data file format code, and

storing the formatted digitized version in a digital memory directly coupled to the camera [image capturing device].

63. (Twice amended) The process of Claim 62 further comprising the preliminary steps performed in the camera [image capturing device] of:

checking the format of the digital memory for compatibility with a predetermined type of information handling device, and

performing memory format initialization of the digital memory whenever compatibility with the information handling device is not found.

64. (Amended) The method of Claim 62 wherein the digital memory is removably coupled to the camera [image capturing and processing device].

Please add new Claims 105-114, as follows:

105. (New) A process for storing a digitized image in a camera comprising:

formatting the image into a digital image data file containing therein both image data and computer operation code, and

storing the digital image data file in a digital memory in the camera.

106. (New) The method of claim 105 further comprising:

compressing the digital image prior to the formatting step.

107. (New) For use in a camera having a digital memory and a plurality of user selectable modes of operation, a method for storing a digital image, comprising:

determining the user selected mode of operation;

generating a mode code corresponding to the user selected mode of operation;

compressing the digital image;

formatting the compressed digital image into a digital data file comprising the mode code, image data and computer operation code; and

storing the digital data file in the digital memory.

108. (New) For use in a camera having a digital memory, a plurality of user selectable image resolutions, and a switch allowing a user to select from a plurality of modes of operation, a method for storing a digital image, comprising:

determining from the status of the switch the mode of operation selected by the user;

generating a mode code corresponding to the mode of operation selected by the user;

determining the image resolution selected by the user;

generating a resolution code corresponding to the image resolution selected by the user;

compressing the digital image in accordance with the image resolution selected by the user;

formatting the digital image into a digital data file comprising image data and computer operation code;

writing the mode code into the digital data file;

writing the resolution code into the digital data file; and

storing the digital data file into the digital memory.

109. (New) For use in a digital camera having a digital memory, a plurality of user selectable image resolutions, a switch allowing a user to select from a plurality of modes of operation, and an image memory removably affixable thereto and having stored therein a plurality of digital image files each corresponding to a digital image, a method for storing a digital image, comprising:

determining from the status of the switch the mode of operation selected by the user;

generating a mode code corresponding to the mode of operation selected by the user;

determining the image resolution selected by the user;

generating a resolution code corresponding to the resolution selected by the user;

compressing the digital image in accordance with the resolution selected by the user;

formatting the digital image into a digital file comprising image data and computer operation code;

writing the mode code into the digital data file;

writing the resolution code into the digital data file;

storing the digital data file into the digital memory; and

transferring the digital data file from the digital memory to the image memory.

110. (New) An electronic camera operative to generate output data for use with a plurality of user selectable information handling systems, comprising:

a digitizer for generating digital data corresponding to a captured image;

a memory element for storing the digital data; and

an output controller for determining the selected information handling system and assigning a corresponding output data format code to the stored digital data.

111. (New) The camera of claim 110 further comprising:

a compression processor for compressing the digital image data prior to formatting in the digital control unit.

112. (New) The camera of claim 111 further comprising:

a mode switch for selecting different modes of operation of the camera and generating a corresponding switch code, the output controller being operative to write the switch code into a header in the image data file.

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~~113~~. (New) The camera of claim ~~112~~ further comprising:

a resolution switch for selecting the resolution used by the compression processor in compressing the digital image data and generating a corresponding resolution code, the output controller being operative to write the resolution code into the header of the image data file.

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~~114~~. (New) The camera of claim ~~113~~ further comprising:

an image memory removably mounted to the camera for storing the digital image data file together with a plurality of other digital image data files respectively corresponding to a plurality of other captured images.